

## C-Bus Key Input Unit



5080NL Saturn Series

The 5080NL Saturn Series are C-Bus Key Input Units that enable control of electrical loads such as lighting and air-conditioning via the C-Bus Network. Saturn is the latest addition to the Clipsal C-Bus range of innovative user interface products that incorporate style and functionality.

Suitable for the most exclusive interiors, Saturn features an impact resistant transparent glass fascia with a white backing. The round silver push buttons incorporate a configurable blue or orange LED, giving a stunning luminous glow and providing status feedback from the C-Bus Network.

Available in 2, 4 or 6 gang switch configuration, each switch can be programmed with on, off, toggle, dimmer, timer, scene control and custom functions.

Saturn also includes the C-Bus Learn Mode Feature, which allows the units to be programmed without the need for a PC connected to the system. Alternatively, the units can be programmed via a computer and the C-Bus Installation software.

Incorporating standard mounting centres Saturn can be easily mounted using the complete range of mounting accessories including wall boxes and plaster brackets.

Like all the other units that make up a C-Bus system, the 5080NL Saturn Series of C-Bus units are Australian designed, developed and manufactured by Clipsal Integrated Systems Pty Ltd.

[clipsal.com/cis](http://clipsal.com/cis)

## 5080NL Saturn Series C-Bus Key Input Units



- Incorporates the C-Bus Learn Mode feature.
- Enables control of electrical loads such as lighting and air-conditioning via the C-Bus Network.
- Impact resistant transparent glass fascia with a white backing.
- Available in 2, 4 or 6 gang switch configuration.
- Each switch can be programmed with on, off, toggle, dimmer, timer, scene control and custom functions.
- Round silver tactile switch buttons incorporate a configurable blue or orange LED indicator.
- LED switch indicators provide illumination and status feedback and are configurable as follows:
  - Blue ON, Orange OFF
  - Orange ON, Blue OFF
  - Orange ON, nothing OFF
  - Blue ON, nothing OFF
  - Orange ON all the time
  - Blue ON all the time
  - Orange and Blue always OFF.
- Nightlight function with 'ignore first key press' option when night-light is on.
- Fall back level option to dim indicators at a set time after the last key press.
- Programmed via Learn Mode or the C-Bus Installation Software.
- Draws 22mA from the C-Bus Network.
- Up to 50 units may be connected on a single C-Bus Network.
- Designed to meet Australian and European standards for EMC Compliance and Safety.
- Communication with other C-Bus devices and the supply voltage is obtained via a single C-Bus twisted pair cable.
- An in-built non-volatile memory retains programmed information of the unit in the event of a power failure.
- Mounted via standard mounting accessories e.g. wall boxes and plaster brackets (ordered separately).
- The input terminals accommodate 0.2 - 1.5mm<sup>2</sup> (24-16AWG) cable.
- Dimensions: W=116mm, H=75mm, D=27mm.
- Weight: 132g.

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